ROADSIDE ASSISTANCE/WARRANTY

Mazda Roadside Assistance
Exhilaration, liberation and inspiration, are great reasons to drive a Mazda car, truck, SUV or minivan. In addition to all the other great standard features, you also get peace of mind with our basic warranty period Emergency Roadside Assistance Plan, it's just a phone call away, 24 hours a day, 365 days a year, call **1-800-866-1998.**

Mazda "bumper-to-bumper" Limited Warranty
We design and build every Mazda to give you driving pleasure now and far down the road. We're so confident in our quality that we cover the entire vehicle against defects in materials and workmanship for 36 months/36,000 miles, whichever comes first, plus we provide a powertrain warranty for 60 months/ 60,000 miles, whichever comes first.

This Quick Tips® guide is provided by Mazda North American Operations to make your Mazda ownership experience more convenient. It is not intended to replace your Owner's Manual.

If you have any questions about your vehicle, you are invited to contact your local dealer.

Or if you need additional help, feel free to call our
Customer Assistance Center at 1-800-222-5500
Monday through Friday,
8 a.m.-4:45 p.m., Pacific
9 a.m.-5:45 p.m., Eastern/Central

Gasoline
Unleaded
87-octane minimum
For fuel capacity, see Instrument Cluster tab

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9999-95-023C-07QT
7L5J-19A285-AA

MAZDA B-SERIES TRUCK

Quick Tips®

Reference Guide for Controls and Functions

2007

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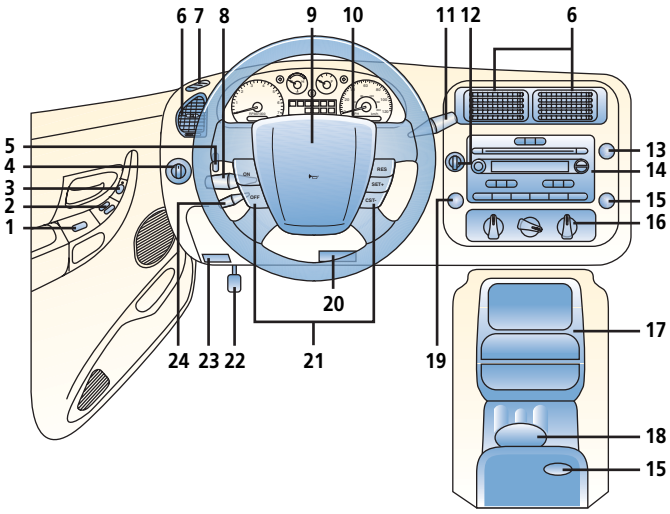
DRIVER'S VIEW



Getting Started

B-Series Truck Quick Tips® are designed to quickly familiarize you with some important features of your B-Series Truck

This Driver's View tab is your index to the Quick Tips®, locate the item you would like to learn more about and then turn to the listed tab

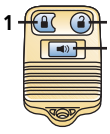
Be sure to see the tab called Getting Started, this section contains important operating tips about your B-Series Truck

Items identified in blue text call out important information

1. **Power door locks*,** see Locks
2. **Power window switches*,** see Switches/Lights
3. **Dual power mirrors*,** see Switches/Lights
4. **Headlamp control,** see Switches/Lights
5. **Instrument panel lighting** To brighten/dim: Rotate thumb-wheel up/down
6. **Air vents** To open/close: Move thumb-wheel left/right To direct air flow: Move tab in center of vent
7. **Side window defroster**
8. **Turn signals/headlight high beams/wiper/washer lever,** see Getting Started
9. **Horn/Air bag** Press to sound horn
10. **Hazard warning switch** Press on/off
11. **Gearshift lever (A/T)*,** see Transmission
12. **4x4 control*,** see Transmission
13. **Passenger's front air bag deactivation light,** see Getting Started
14. **Audio system,** see Audio Systems
15. **12V socket*** Use for optional electrical accessories
16. **Climate control panel,** see Climate Control
17. **Storage***
18. **Cupholders***
19. **Cigarette lighter***
20. **Hood release handle** Pull to unlatch hood, see Under Hood
21. **Cruise control*,** see Getting Started
22. **Parking brake pedal**
23. **Parking brake release lever**
24. **Tilt steering-wheel lever*** To change position: Pull lever, tilt wheel up or down, release to lock

*Denotes optional equipment

GETTING STARTED



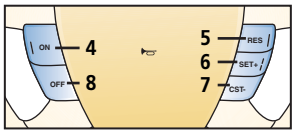
Keyless remote entry system*

Functions only with ignition in OFF position

To lock doors: Press 🔒 (**1**), pressing (**1**) again within 3 seconds causes doors to relock, horn to beep once if all doors are closed, twice if any door is ajar

To unlock driver's door: Press 🔓 (**2**), press again within 3 seconds to unlock passenger's door

Panic alarm: Press 🔊 (**3**); horn sounds, parking lights flash and interior lights illuminate; press (**3**) again to stop or insert key and turn ignition to ON or ACC position



Cruise control*

Operates above 30 mph
Press and release ON (**4**)

To set speed: Press and release SET+ (**6**) at desired speed, cruise control indicator on instrument cluster illuminates, hold (**6**) to accelerate

To decelerate: Press and hold CST– (**7**), release at desired speed; or tap brake pedal, press and release (**6**) at desired speed

Incremental deceleration: Press and release (**7**), each tap = minus 1 mph

Incremental acceleration: Press and release (**6**), each tap = plus 1 mph

To cancel: Tap brake/clutch pedal or push OFF button (**8**)

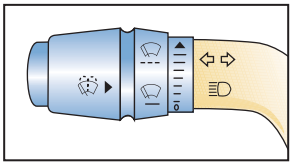
Return to preset speed (after braking): Press and release RES (resume) button (**5**)

Fuel pump shutoff

Disables fuel pump after a substantial jolt or collision; located under right-hand side of glove box, just above carpet

To reset: Press down top of exposed red reset button (**9**)

⚠ **WARNING: Do not reset shutoff switch if you see or smell fuel**



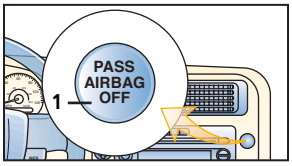
Turn signals/headlight high beams/wiper/ washer lever

High beams on/off: Push forward to detent/pull back

To flash high beams: Pull rearward and release

To turn on wipers: Rotate knob forward; first 7 detents are progressively faster intervals, 8th detent is low speed, 9th is high

To activate washers: Push in end of knob; will also operate wipers



Passenger Air Bag Off indicator

Front passenger sensing system is designed to turn off passenger frontal air bag when a low weight is detected, a person of adult size that is sitting properly in the passenger front seat will enable passenger frontal air bag

The front passenger air bag will also be deactivated if the sensor detects an empty seat

PASS AIR BAG OFF indicator (**1**) will be illuminated to remind you the passenger air bag is deactivated

See Owner's Manual for complete details and warnings

⚠ **WARNING: If PASS AIR BAG OFF light goes on or off or stays off unexpectedly, please see Owner's Manual for various ways this system may indicate a false reading**

Tire Pressure Monitoring System (TPMS)

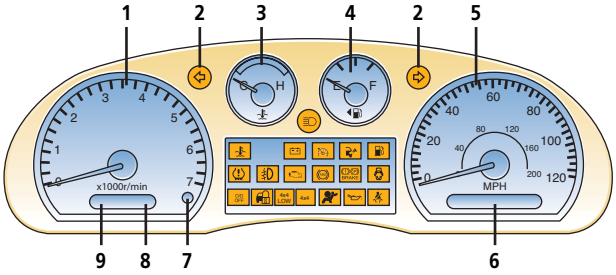
Warning light illuminates on instrument cluster for a few seconds with ignition on

If tire pressure is low, warning light illuminates, adjust tire pressure to correct specifications, perform tire pressure adjustment before driving, a digital tire pressure gauge is recommended

Flashing warning light may indicate malfunction, dealer inspection required

*Denotes optional equipment

INSTRUMENT CLUSTER



GAUGES

1. **Tachometer**
2. **Turn signals/ hazard warning on**
3. **Engine coolant temperature gauge**
   If above normal range, stop truck and turn off engine; check coolant level when safe
4. **Fuel gauge**
   Regular Cab:
   16.5-gallon/62.5-liter tank
   CabPlus4:
   19.5-gallon/73.8-liter tank
5. **Speedometer**
6. **Gearshift indicator* (A/T)**
7. **Trip odometer reset button**
   Push to reset
8. **Odometer**
9. **Trip odometer**

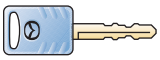
WARNING LIGHTS

- **High beams on**
- **Engine coolant temperature**
  High engine coolant temperature; stop truck and turn off engine; check coolant level when safe
- **Charging system warning light**
  Dealer inspection required
- **Cruise control***
  Illuminates when cruise control is engaged, see Getting Started
- **Check fuel cap**
  Fuel cap not securely tightened
- **Low fuel**
- **Tire Pressure Monitoring System (TPMS),** see Getting Started
- **Foglamps* on**
- **Check engine**
  Dealer inspection required
- **Anti-lock Brake System (ABS)**
  ABS malfunction, normal brakes only, dealer inspection required
- **Brake system**
  Indicates parking brake on or low brake fluid level, if brake fluid level is low, have vehicle inspected by nearest Mazda Dealer
- **Door ajar**
  Door not completely shut
- **Overdrive off indicator* (A/T)**
  When lit, transmission does not shift into overdrive
- **Anti-theft on***
- 4x4 / 4x4 LOW **4X4 HIGH/ 4X4 LOW Indicator***, see Transmission
- **Air bag readiness**
  Air bag malfunction; dealer inspection required
- **Engine oil pressure**
  Immediately stop truck and turn off engine; check oil level
- **Always fasten safety belts**
  Light and chimes

*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

LOCKS

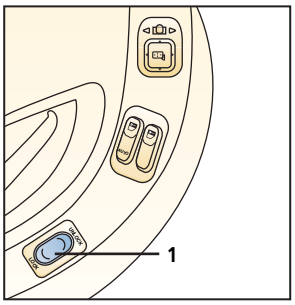


Key
Operates ignition and all locks

Immobilizer system*
Prevents engine from running unless coded key is used; see Owner's Manual

Tip: If coded key is lost or stolen, new coded key will need to be programmed at an authorized dealer

Keyless remote entry system*, see Getting Started



Power door locks*

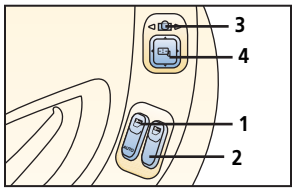
Front door lock switches
To lock/unlock both doors: Press bottom/top on either door switch (**1**)

To lock doors without key, exit the vehicle, press lock on either door, close the door

To unlock: Use key to unlock either front door, open door and press top of switch to unlock other door

Manual door locks will override power locks

WARNING: Never leave a child in car with key in the vehicle



Power window switches*
Operate only with ignition in ACC or ON position

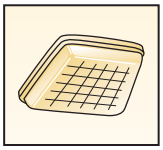
Both windows may be controlled from driver's door; passenger door has separate switch

Driver's window (**1**): One touch-down; press and release, window goes all the way down; tap front of switch to stop; press and hold top of switch to close

Passenger window switch (**2**): Press bottom/top of switch to open/close

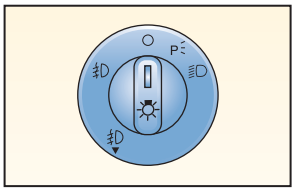
Dual power mirrors*
To adjust left/right mirror: Press control switch (**3**) left/right, tilt knob (**4**) in direction of desired mirror movement

Tip: To lock mirrors in place, move control switch (3) to center position



Courtesy/ reading lamps*
Courtesy lamp illuminates when any door is opened, instrument panel dimmer switch is rotated upward past detent or remote entry is used with ignition off

Tip: Battery saver shuts off dome lamp after 5 minutes with ignition off



Headlamp control
○ = Headlights off

P = Tail, parking and dashboard lights on: Rotate knob to first notch

≡D = Tail, parking, dashboard and headlights on: Rotate knob to second notch

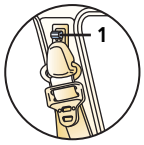
≡D = Foglamps* on: Pull lighting switch towards you; indicator light will illuminate

*Denotes optional equipment

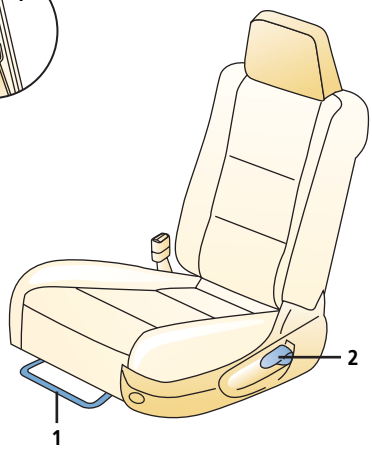
SEATS

Shoulder belt height adjustment
To raise belt:
Slide adjuster up

To lower belt:
Push release button (**1**) and slide down



⚠WARNING: Make sure adjuster locks in one of its positions



Seats

1. **Fore/aft adjustment**
   Raise lever and hold, slide seat, release lever
2. **Seatback angle**
   To adjust: Lift and hold lever, lean forward or backward to tilt seat, release lever

⚠WARNINGS: Do not adjust seats while driving

Safety belts must always be worn when vehicle is in motion
All air bags are supplemental and do not replace safety belt usage

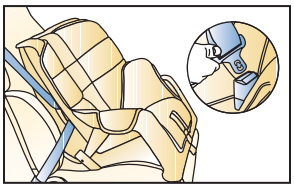
Always wear your safety belt and properly secure children in age appropriate child restraints

Safety belt emergency locking mode
Belts lock only on hard acceleration, braking, cornering or impacts of about 5 mph or more

Automatic locking mode (front passenger safety belt only)
Must be used when installing child-safety seat

To activate: Pull webbing fully out of retractor, allow belt to retract until click is heard; belt will only tighten

To disengage: Unbuckle belt and allow webbing to retract fully



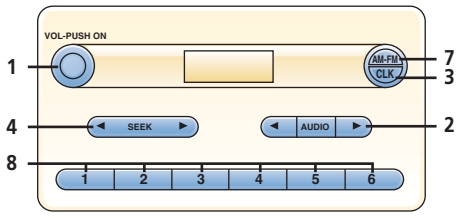
Child-safety seat
To install, use dual-locking mode retractor safety belts; see Owner's Manual for proper installation and child seat tether and LATCH system instructions

⚠WARNINGS: Use age appropriate child restraints, see Owner's Manual and state or province laws

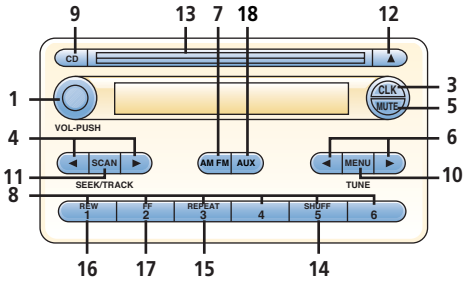
If you must install a front-facing child-seat, put it in the outboard seat and slide it all the way rearward and ensure that the PASSENGER AIR BAG OFF indicator is illuminated, this signifies that the passenger air bag has been deactivated

For CabPlus4 vehicles, do not put child restraints in the center facing jump seats, for complete details see Owner's Manual

AM/FM STEREO/COMPACT DISC



AM/FM Stereo



AM/FM Stereo/CD*

1. Power/Volume
Press to turn on/off; turn clockwise/counterclockwise to increase/decrease volume

2. AUDIO
Press to select Bass, Treble, or Balance; then press ◄ AUDIO ► to adjust

3. Clock
Press CLK to set time; adjust hour up/down by pressing ◄ / ► (**2**), (**6**); press CLK again to select minutes, adjust minutes up/down by pressing ◄ / ► (**2**), (**6**); press CLK to switch display between clock and frequency

4. SEEK/TRACK
Radio: Press and release ◄ / ► for next strong station down/up; press and hold to skip stations
CD: Press and release ◄ / ► to select previous/next track

5. MUTE
Press to mute playing media; press again for normal volume

6. Tune
Press ◄ / ► to change frequency down/up
Press and hold to move down/up quickly

7. AM/FM
Press to select AM/FM1/FM2 frequency bands

8. Memory preset buttons
To set: Tune to station, press and hold until sound returns

9. CD
Press to select CD

10. MENU
Press MENU to toggle through following modes; Autoset, Bass, Treble, Balance, and Fade; press ◄ / ► to adjust

Autoset
Press ◄ / ► to set 6 strongest stations into AM, FM1, or FM2 memory buttons; press again to return to normal stations

11. SCAN
Press to briefly sample next listenable selections, press again to cancel; functions in all modes

12. Eject
Press to eject CD; radio resumes playing

13. CD slot

14. Shuffle
Press to play CD changer* single disc tracks in random order

15. REPEAT
Press to repeat current CD track

16. REW
Reverse in CD track

17. FF
Advance in CD track

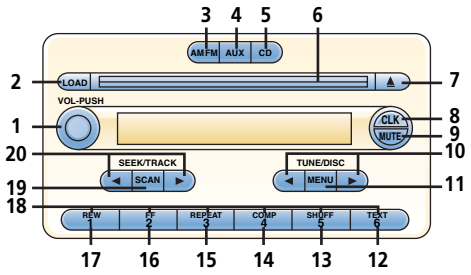
18. AUX
Press to access AUX modes; NO AUX AUDIO will be displayed if no auxiliary devices are available

Satellite Radio* equipped:
Press AUX to cycle through SAT1, SAT 2 and SAT 3
Satellite radio is available only in the continental United States with a valid SIRIUS subscription, see Owner's Manual

*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

AM/FM STEREO/COMPACT DISC



Premium AM/FM Stereo/CD6/MP3*

1. **Volume Push On**
   Press to turn on/off; turn clockwise/counterclockwise to increase/decrease volume
2. **LOAD**
   Press to load one CD or auto load up to six discs
3. **AM/FM**
   Press to select radio and alternate among AM/ FM1/ FM2 bands
4. **AUX**
   Press to access AUX modes; NO AUX AUDIO will be displayed if no auxiliary devices are available
5. **CD**
   Press to select CD mode or play CD
6. **CD slot**
7. **Eject**
   Press once to eject current CD
   Press and hold to eject all stored discs one at a time
   Press once, then press desired number 1-6 (**18**) to eject a CD

11. **MENU**
    Press MENU to toggle through following modes; Autoset, Bass, Treble, Balance, and Fade; press ◄ / ► to adjust
    Autoset
    Press ◄ / ► to set 6 strongest stations into AM, FM1, or FM2 memory buttons; press again to return to normal stations

17. **REW**
    Press and hold to play previous disc tracks
18. **Memory preset buttons 1–6**
    To set: Tune to station, press and hold until sound returns

8. **Clock**
   Press CLK to set time; adjust hour up/down by pressing ◄ / ► (**10**); press CLK again to select minutes, adjust minutes up/down by pressing ◄ / ► (**10**); press CLK to display time with ignition off
9. **MUTE**
   Press to mute playing media; press again for normal volume
10. **TUNE/DISC**
    Radio: Press ◄ / ► to change frequency down/up
    CD: Press ◄ / ► to select previous/next disc
    Hold for rapid movement
    MP3: Access previous/next directory

Next/previous directory
Previous or next MP3 directory; Press ◄ / ►
Flat file/directory mode
To select; press ◄ / ►
Track number/normal music name/file name: Press ◄ / ►

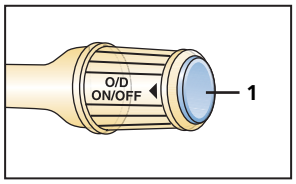
12. **TEXT**
    Press to view next 12 characters in MP3 music name/file name of current MP3 track and directory
13. **Shuffle**
    Press to select SHUFFLE which plays random tracks from CD/MP3 discs
14. **COMP**
    Press to combine loud and soft passages
15. **REPEAT**
    Press to repeat CD/MP3 track
16. **FF**
    Press and hold to play next disc tracks

19. **Scan**
    Radio: Press to briefly sample listenable stations
    CD/MP3: Press to briefly sample tracks
    Press again to stop
20. **SEEK/TRACK**
    Radio: Press ◄ / ► for next listenable station down/up
    CD: Press ◄ / ► to select previous/next track

Satellite Radio* equipped:
Press AUX to cycle through SAT1, SAT 2 and SAT 3
Satellite radio is available only in the continental United States with a valid SIRIUS subscription, see Owner's Manual

*Denotes optional equipment

TRANSMISSION



Automatic transmission*
Gearshift must be in Park or Neutral to start engine; it must be in Park to remove ignition key

P = Park
To move gearshift from Park: You MUST press firmly on the brake pedal and the ignition must be in the ON position

Never put moving vehicle in Park

Always apply parking brake when exiting the vehicle

R = Reverse
Do not engage Reverse when vehicle is moving forward

N = Neutral
No gear is engaged; vehicle can roll freely, even on a slight incline, unless the brakes are applied

Ⓓ (Overdrive)
For normal driving: Shifts through all forward gears automatically for more relaxed highway driving and optimum fuel economy

Tip: Torque converter lock-up improves fuel economy and can feel like an additional gear

Ⓓ (Overdrive Off)
Press (**1**) to disengage overdrive; an indicator light on the instrument cluster will illuminate

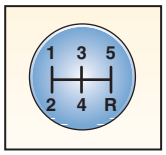
Driving without overdrive provides a lower gear for climbing hills and engine braking when descending hills; you can depress (**1**) at any speed

To re-engage overdrive, press (**1**) again and the instrument cluster light will go out

Tip: A flashing Overdrive Off light indicates a system malfunction; dealer inspection required

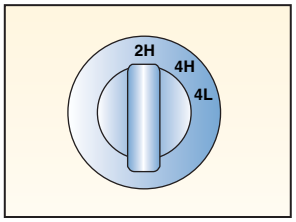
2 = Second
To aid in accelerating on slippery roads, place vehicle in second and vehicle will start from a standstill in second gear, second will also provide additional engine braking at low speed on downgrades

1 = Low
Low provides maximum engine braking at low speed on steep downgrades



Manual transmission
Depress clutch pedal completely to start engine and change gears; stop truck completely before shifting into reverse

Tip: Extended use of other than manufacturer's specified tires on a limited-slip rear axle* may result in damage, this may not affect normal driving and may not be noticeable by the driver



4-wheel drive system*
2H (2WD) = Two-wheel drive
Power to rear axle only, 4X4 indicator lights off

4H (4x4 HIGH) = Four-wheel drive
Power to front and rear axles at normal speed, 4X4 light on

4L (4x4 LOW) = Four-wheel drive (low range)
Power to front and rear axles at reduced speed, 4X4 LOW light on

To shift from 2WD to 4X4 HIGH: Rotate switch from 2WD to 4x4 HIGH

To shift from 4X4 HIGH to 2WD: Rotate switch from 4x4 HIGH to 2WD

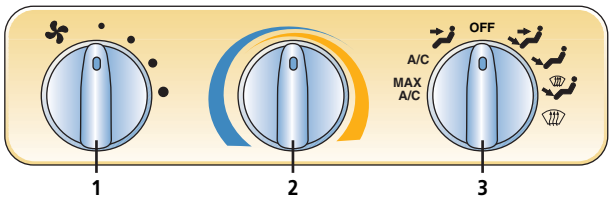
Tip: You do not need to shift into reverse to disengage front hubs

To shift into/out of 4X4 LOW: Stop vehicle, depress brake, place automatic transmission in neutral (with manual transmission, depress clutch pedal); rotate switch to desired setting

Tip: Pulsation may occur during cornering in 4X4 mode

*Denotes optional equipment

CLIMATE CONTROL



1. Fan control
To increase speed and flow: Rotate knob clockwise

2. Temperature selection
Cooler/warmer = rotate knob counterclockwise/ clockwise

3. Air flow selections

= air to dash vents, A/C compressor* off

OFF = system off, no air flow

= air to dash/floor vents, A/C compressor* on

= air to floor, A/C compressor* off

= air to floor and windshield, A/C compressor* on

= defrost, air to windshield, A/C compressor* on

Air conditioning system*
MAX A/C = cooling with inside air, air to dash only
A/C = cooling with outside air, air to dash only

Control positions for maximum defrost
Fan to maximum, temperature to maximum hot, air flow selector knob to

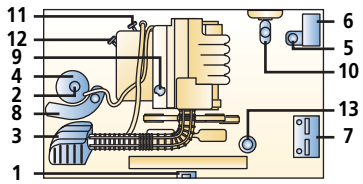
Tips: To prevent moisture buildup, never drive with system off

When , or selected, air is dried when temperature is above 50° F

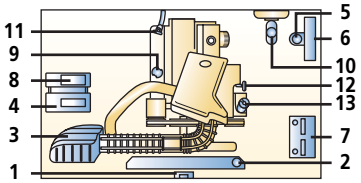
A/C compressor* is on in defrost position

*Denotes optional equipment

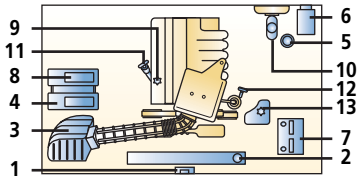
UNDER HOOD



2.3-Liter Engine



3.0-Liter Engine



4.0-Liter Engine

1. **Hood latch**
   Pull inside hood release handle, hood pops up slightly; while applying upward pressure on hood, lift auxiliary latch handle and raise hood
2. **Radiator or reservoir cap**
   Remove cap only when safe and engine is cool
3. **Air filter**
4. **Engine coolant reservoir**
   Level should be at fill line indicator mark; remove cap only when safe and engine is cool

   ⚠ **WARNING: Never remove coolant reserve tank cap while engine is running or hot; you could get burned**
5. **Clutch fluid reservoir**
   With cap on, check that fluid level is at ridge in reservoir body, use DOT 3 brake fluid
6. **Fuse block**
7. **Battery**
8. **Windshield washer reservoir**
   Fill with windshield washer fluid, not water; use fluids containing non-methanol antifreeze agents only, they will not damage paint, wiper blades and washer system
9. **Engine oil filler cap**
   Use SAE 5W-20 (2.3L, 3.0L) 5W-30 (4.0L) oil for all temperatures; use only oils displaying American Petroleum Institute Certified for Gasoline Engines
10. **Brake fluid reservoir**
    Clean filler cap before removing; use only DOT 3 fluid from a sealed container

    If brake fluid level is low, have vehicle inspected by your closest Mazda Dealer
11. **Automatic transmission fluid dipstick***
    Check with engine on at normal operating temperature; fluid should be within crosshatched area on dipstick
12. **Engine oil dipstick**
    Check with engine off and at normal temperature; fluid should be within crosshatched area on dipstick; do not fill above MAX line
13. **Power steering fluid reservoir**
    Check with engine off and at normal temperature; fluid level on dipstick should be between arrows in FULL HOT range

*Denotes optional equipment

Always check the Owner's Manual for more operating information and safety features

DRIVING TIPS

Break-in period
First 1,000 miles: Avoid heavy repeated brake use; avoid full throttle, rapid acceleration or kick-down of transmission; drive at varying road and engine speeds

Do not tow a trailer for first 500 miles

Do not use special "break-in" oils

Tip: Follow the same break-in period procedures with newly overhauled engine or when brakes are replaced

4-wheel Anti-lock Braking System (ABS)
ABS automatically reduces hydraulic pressure to all four wheels (4-wheel ABS) on the verge of locking up

You may feel a slight pulsing of the brake pedal and hear a clicking noise, this tells you the ABS is functioning properly

Tips: Maintain constant pressure on the brake pedal Do not pump the brakes

ABS self test
A self-diagnostic test is performed when the engine is started; you may feel some pulsation and hear some noise; this is normal

Tire economy and tips
Check pressure monthly when tires are cold

Check for unusual wear and overall condition, do not exceed weight limit on tires and axles

Maintain correct front-end alignment and tire balance; see Owner's Manual for rotation chart

Tire pressure
Decal on the edge of the driver's door provides tire size and pressure information

Tire chains*†
Tire chains can damage aluminum wheels; use on steel wheels only

Tips: Use only SAE class "S" chains, install only on rear tires; install as tightly as possible and retighten periodically

Never exceed 30 mph with tire chains

	NORMAL	SPECIAL
5,000 miles		E
15,000 miles	A	F
30,000 miles	A B	G H
45,000 miles	A	
60,000 miles	A B C	I J
75,000 miles	A	
90,000 miles	A B	
100,000 miles	D	

Change engine oil/replace filter every 3,000**/5,000 miles

Check lug nut torque every 5,000 miles, for tire rotation intervals, see Owner's Manual

Normal operating conditions

A. Inspect: Engine cooling system, hoses and clamps, steering linkage, suspension, brake system
Inspect/lubricate: 4x2 ball joints, caliper slide rails

B. Replace: Air filter/fuel filter
Inspect: Exhaust system, automatic transmission fluid level

C. Lubricate: 4x2 wheel bearings

D. Inspect: Accessory drive belt(s)
Replace: Manual transmission fluid
Replace: Spark plugs
Replace: PCV valve†
(2.3L/3.0L/4.0L)
Change: Yellow engine coolant

Special operating conditions
Towing, extensive idling, low speed driving, dusty conditions and off-road operation, see Owner's Manual

E. Inspect: Brake system

F. Replace: Fuel filter

G. Change: Automatic transmission fluid

H. Lubricate: Front wheel bearings (4x2)

I. Change: Transfer case fluid (4x4)

J. Replace: Spark plugs

Perform maintenance as required
Inspect/lubricate: U-joints, clutch fluid level

Replace: Engine air filter

Change: Manual transmission fluid

*Denotes optional equipment
**Special operating conditions
†See Owner's Manual